

Subject: 2015 MMGL Corp. Doane Lake Annual Inspection Report, ESCI Site ID No. 395

PREPARED FOR: Brenda Anderson/MMGL
PREPARED BY: Aaron Leritz/Bridgewater Group, Inc.

COPIES:

DATE: September 24, 2015

This technical memorandum serves as the annual report (Annual Report) for the MMGL Corp. (formerly Schnitzer Investment Corp.) Doane Lake Property, 6529 NW Front Avenue, Portland, which includes portions of Tax Lot (TL) 700, Multnomah County, Oregon (the Site) (Figure 1 and Figure 2).

In the May 9, 2013 Source Control Decision (SCD), the Oregon Department of Environmental Quality (DEQ) approved source control measures consisting of soil removal, capping, and institutional controls for the Site (i.e., Source Control Measures, or SCMs). Figure 3 shows the general SCM design. The soil removal and capping activities were completed in August 2014 and documented in an October 2014 *Source Control Measures Completion Report*. In accordance with the SCD, a May 26, 2015 *Soil and Cap Management Plan* (SCMP) was prepared for the Site.

The SCMP requires an annual cap inspection to verify substantial conformance with the design specifications for the first five years after the source control actions were completed. The SCMP requires an inspection every five years thereafter, with the option to reduce inspections after the completion of six inspections. This Annual Report presents the results of the first annual cap inspection for the Site.

The SCMP also requires twice per month stormwater inspections for the duration of the DEQ 1200-C Construction Stormwater permit (1200-C Permit) and quarterly inspections thereafter. The 1200-C Permit is still active. Documentation of the storm water inspections are also presented in this Annual Report.

Post -Source Control Measure Site Conditions

In accordance with the SCM design specifications, MMGL graded and capped the site with 6-inches of compacted, imported quarry material, followed by 6-inches of compacted, imported sandy loam. The quarry material was well-graded sand and gravel with less than 20 percent fines. MMGL installed a grey non-woven geotextile fabric as a demarcation layer prior to the placement of the two layers of cap material. MMGL hydroseeded the entire cap area subsequent to final grading and compaction. Figure 4 shows the final as-built conditions after the capping was completed in August 2014.

A stormwater swale was installed around the cap area that collects stormwater and conveys it to an on-site natural pond (e.g. remnant Doane Lake). The stormwater system is designed to contain 100 percent of the Site's stormwater. Inspections conducted during 2014-2015 rainy season indicate that no stormwater discharged from the site.

Results of Cap Inspection

Bridgewater Group, Inc. (Bridgewater) performed a site visit on September 4, 2015 to perform the cap inspection. The entire Site and stormwater drainage system was inspected including: the perimeter stormwater swales, cap, cap vegetation, and energy dissipation rock at the end of the stormwater swales. Bridgewater walked several transects across the Site while performing the cap inspection.

Bridgewater considered the statements discussed below as part of the cap inspection.

1. Is there visible evidence of stormwater or wind erosion or cracks or impairments of any kind of the cap or stormwater swales?

Results: In November 2014, Bridgewater noticed limited erosion, as evidenced by rills, starting in an area outside the cap area on the slopes of the southern¹ swale. The rills were repaired December 2014 by re-locating the eroded sediment from the bottom of the swale and to the rilled areas. MMGL also installed wattles to prevent further erosion while vegetation continued to establish. The vegetation and wattles slowed the erosion through the rainy season but did not eliminate it. This area continues to be monitored and additional corrective actions will be implemented as necessary.

In November 2014, Bridgewater observed a sunken area or “low spot” in the cap where settling had occurred and water was ponding. The ponding water prevented grass seed germination in that area. Further, the pond was flowing to the stormwater swale such that it was creating erosion channels in the northeast portion of the Site. The areas where the erosion channels were observed met the cap design minimum thickness at the conclusion of construction, however; the area was approximately 1-2-feet lower in elevation compared to the remainder of the cap contour lines. The lower elevations were intentional in this area to allow easier access of equipment onto the Site in the future. The potential erosional characteristics caused by this elevation drop were not anticipated. MMGL notified DEQ of erosion observations during a December 2014 Site planning meeting.

At the request of DEQ, MMGL implemented a cap augmentation project in August 2015 to eliminate the ponding and raise the grade in the northeast portion of the Site to prevent continued or future erosion issues. The cap augmentation included the following:

- Stripping and stockpiling approximately 11,000 square feet of the 6-inch layer of sandy loam top soil;
- Importing, grading, and compacting with the trackhoe, approximately 250 tons (approximately 190 cubic yards) of Knife River quarry material (well-graded sand and gravel with less than 20 percent fines per the cap specifications and work plan);
- Re-grading and compacting the top soil over the quarry material; and
- Applying hydroseed to all disturbed areas of the Site.

¹ All direction references are “Project” based and not true directional descriptions. See Figure 2.

The cap augmentation work was completed in August 2015. Figure 5 shows the area of the cap augmentation work. Photographs of the cap augmentation work are provided in the photograph log provided in Attachment A.

No wind erosion, cracks or other impairments were noted during the inspection.

2. Is there visible evidence of cap material settling or stormwater ponding?

Results. As discussed above, an area approximately 20 feet by 20 feet settled near the northeast corner of the Site allowing stormwater to pond (Figure 4). Another smaller area (approximately 10 feet by 10 feet) was observed in the southeast portion of the Site. This area was also repaired during the August 2015 cap augmentation project.

3. Is demarcation layer (grey geotextile fabric) visible at any part of the Site?

Result: The demarcation layer was not visible within the capped area of the Site.

4. Are there areas at the Site that require additional hydroseeding or other repairs of any kind?

Result: Hydroseeding was augmented during the August 2015 cap work. At this time it appears adequate. It will continue to be monitoring during stormwater inspections and will be augmented in the future if needed. No other repairs appear necessary.

5. Are there signs of unauthorized use of the Site or repairs needed to fencing?

Result: There were no signs of unauthorized use. The fence appears as installed and no repairs are needed at this time.

In conclusion, the September 4, 2015, inspection indicates that the Site cap is in substantial conformance with the design specifications.

Bridgewater and MMGL collected photographs of the Site during stormwater inspections starting in May 2015 to the present. A photograph log documenting the condition of the cap during this duration is provided in Attachment A.

Stormwater Inspection Results

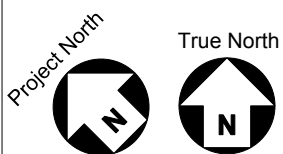
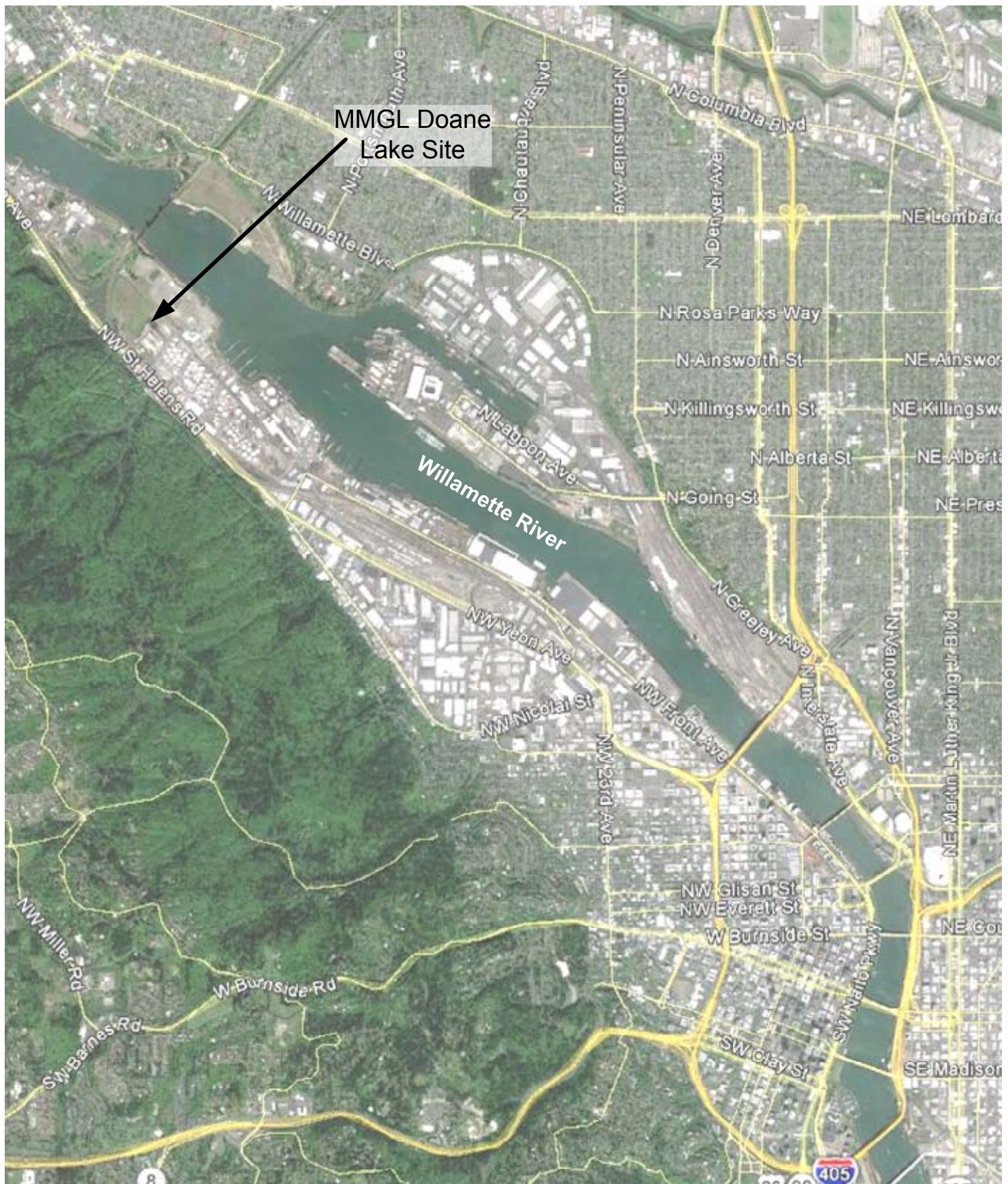
In accordance with the Site's DEQ 1200-C Stormwater Construction Permit and the SCMP, MMGL conducted twice-monthly inspections of the stormwater system including the stormwater swales, remnant lake, and condition of the cap vegetation. The purpose of the stormwater inspections is to verify the stormwater containment and conveyance system is functioning substantially as designed and there is no stormwater discharge from the Site. A stormwater inspection form documenting the results of each twice-monthly inspection was completed during each inspection. The completed stormwater inspection forms are provided in Attachment B.

The November 2014 inspections revealed the need for the addition of wattles in the south swale installed in December 2014 and the need for the cap augmentation work completed in August 2015. Off-site stormwater discharges were not observed. Vegetation growth at the Site was successful as shown in the photograph log (Attachment B). However, the severely

dry and warm summer of 2015 caused distressed vegetation. The Site vegetation will continue to be monitored and corrective actions will be taken if the grass does not re-establish with the onset of the rain season.

No further actions are recommended at this time. Please contact me 503.675.0297 with questions.

Figures



Approximate Scale

3600 Feet

Base photograph April 2015

Figure 1
Site Location
MMGL Doane Lake Property
Portland, OR

BRIDGEWATER GROUP, INC.

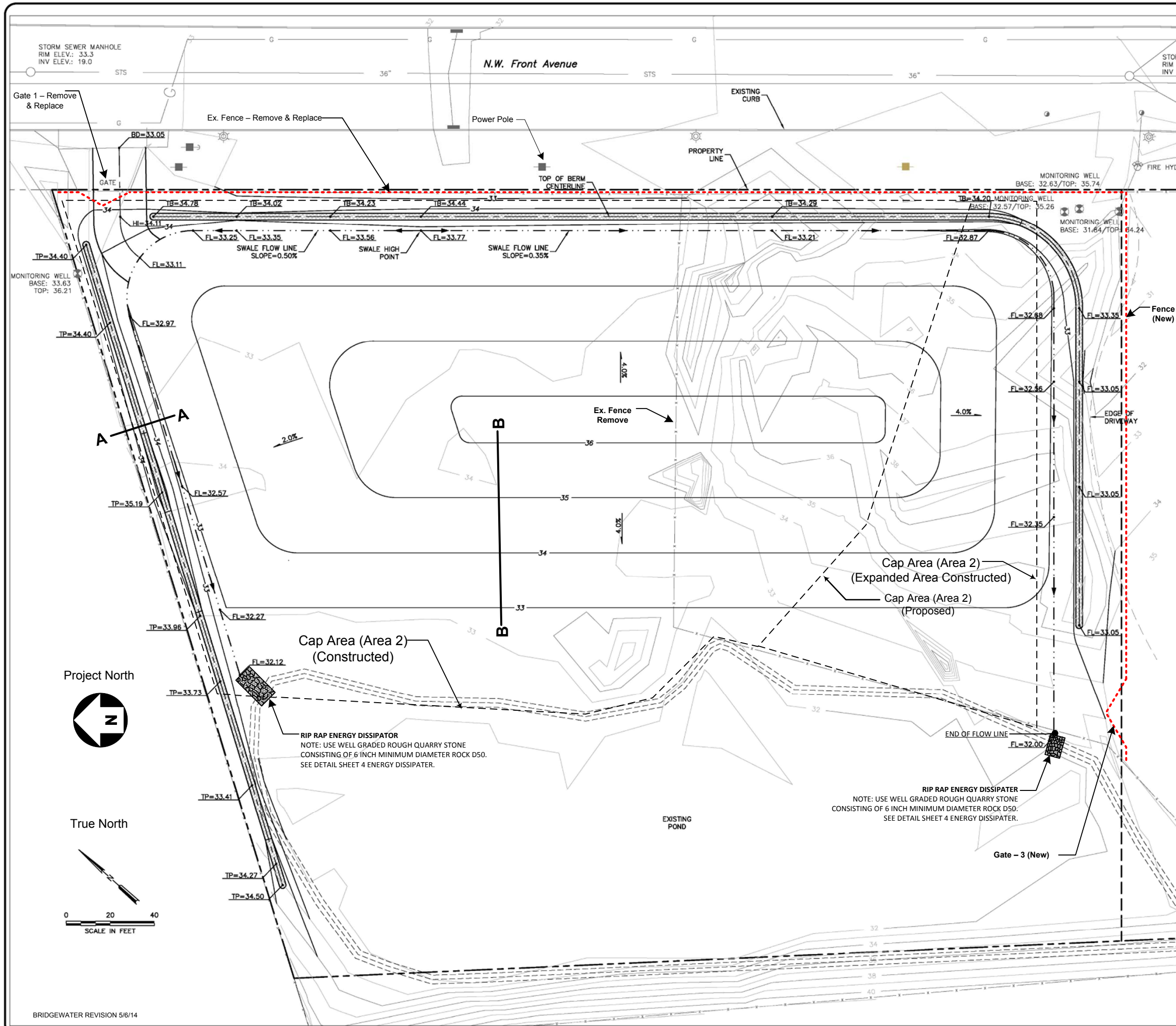


Approximate Scale
300 Feet

Base photograph April 2015

Figure 2
Site Vicinity
MMGL Doane Lake Property
Portland, OR

BRIDGEWATER GROUP, INC.



- Legend**
- Boundary of Cap
 - Six Foot Tall Chain Link Fence topped with barbed wire

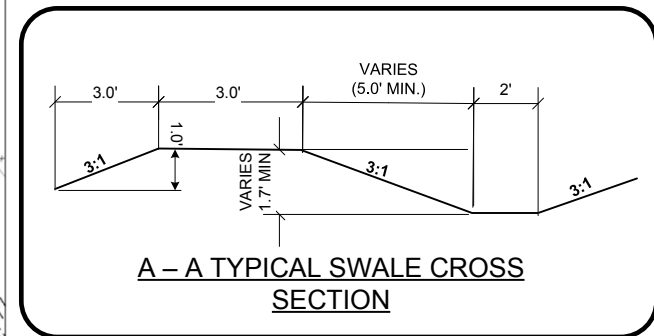
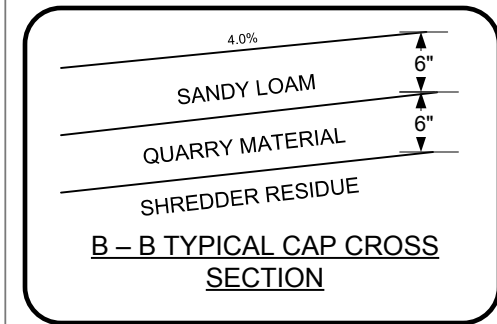


Figure 3
Capping & Grading Plan

DOANE SITE 6/19/12

DRAWING NO. **1**

PROJECT NO.

DOANE LAKE CAP
NW FRONT AVENUE
PORTLAND, OREGON

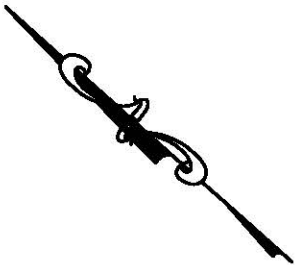
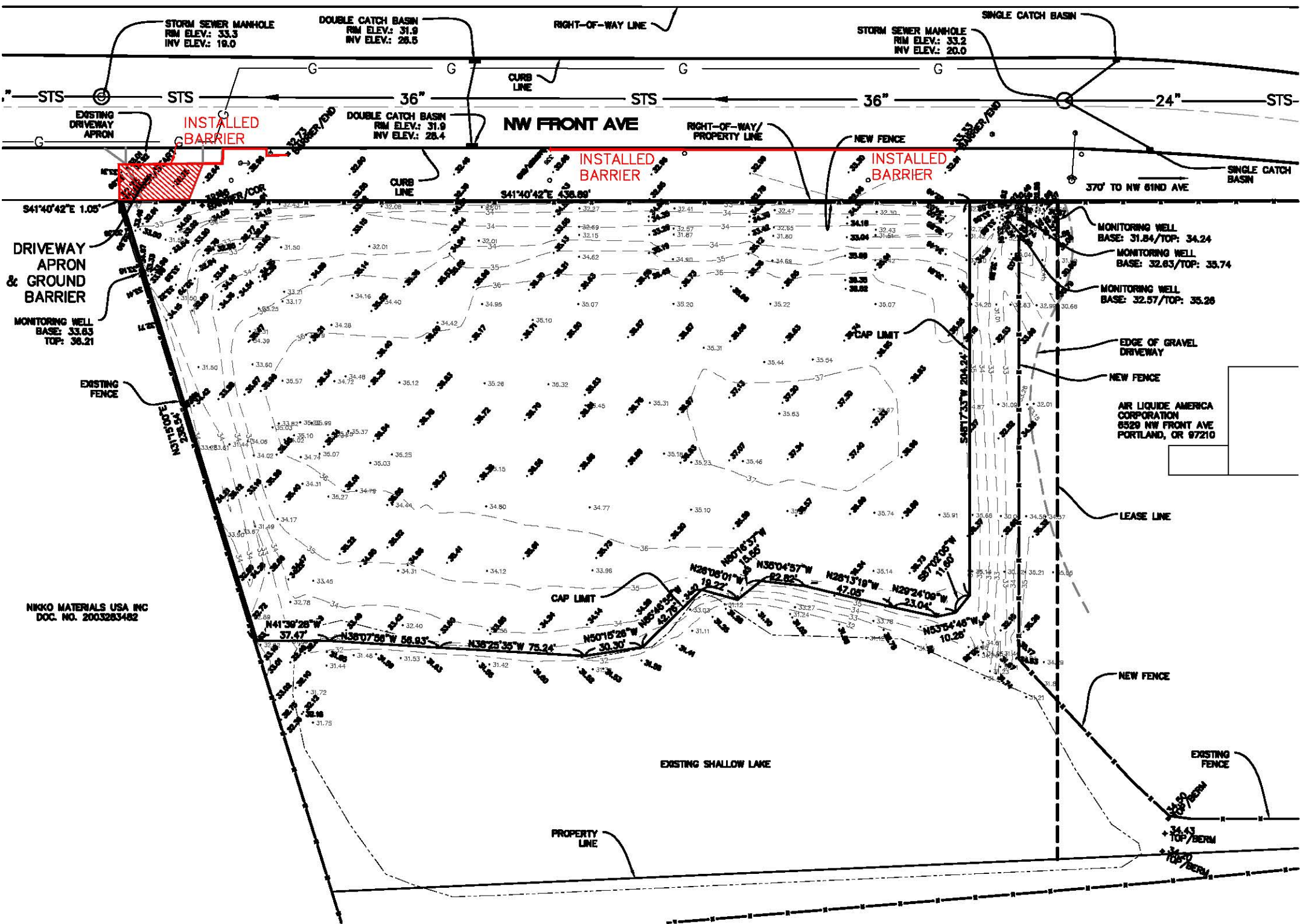
SITE PLAN

TRT ENGINEERING LLC
2836 S.E. MARKET STREET
PORTLAND, OREGON 97214
PHONE (503) 235-7592
FAX (503) 235-7593

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
1	JUN 2012	TRT	TRT	TRT	TRT	TRT

DOANE LAKE AS-BUILT MAP

LOCATED IN SECTION 13,
T1N R1W, W.M.
PART OF TAX LOT 700
MAP 01N01W13
PORTLAND, OREGON



- LEGEND**
- | | | | |
|-----|---|-------|-----------------------|
| (M) | MEASURED DISTANCE | —X— | POWER POLE |
| (P) | PLATTED DISTANCE | ☆ | SIGN/LIGHT POST |
| (R) | RECORDED DISTANCE | ⊙ | HYDRANT |
| (D) | DEEDED DISTANCE | ◯ | TREE - DECIDUOUS |
| ● | FOUND CORNER | ⊙ | TREE - CONIFEROUS |
| ○ | SET CORNER | —X— | FENCE - CHAIN LINK |
| --- | CENTERLINE | —G— | GAS LINE |
| --- | PROPERTY LINE | —STS— | STORM SEWER LINE |
| • | WATER VALVE | --- | WATER LINE (5/5/2011) |
| • | POWER POLE | | |
| ⌋ | POWER POLE WITH GUY WIRE | | |
| • | SURVEY POINT SHOWING FINISH ELEVATION | | |
| --- | CONTOUR LINE (POST-CAP) | | |
| • | SURVEY POINT SHOWING SPOT ELEVATION AND DESCRIPTION | | |
| • | SURVEY POINT SHOWING PRE-CAP ELEVATION | | |

Figure 4
As-Built Drawing
Doane Lake Source Control Action
MMGL Corp.

REGISTERED
PROFESSIONAL
LAND SURVEYOR
[Signature]
OREGON
JANUARY 23, 1990
DALE L. HULT
2427
RENEW 07/01/15

CLIENT: BRIDGEWATER GROUP INC.

Surveyors & Planners, Inc.
Surveying, Planning and
Civil Engineering
P.O. Box 955 Sandy, OR 97055
Phone: (503) 688-3151
Fax: (503) 688-4730

DOANE LAKE CAP AREA MAP

LOCATED IN SECTION 13,
T1N R1W, W.M.
PART OF TAX LOT 700
MAP 01N01W13
PORTLAND, OREGON

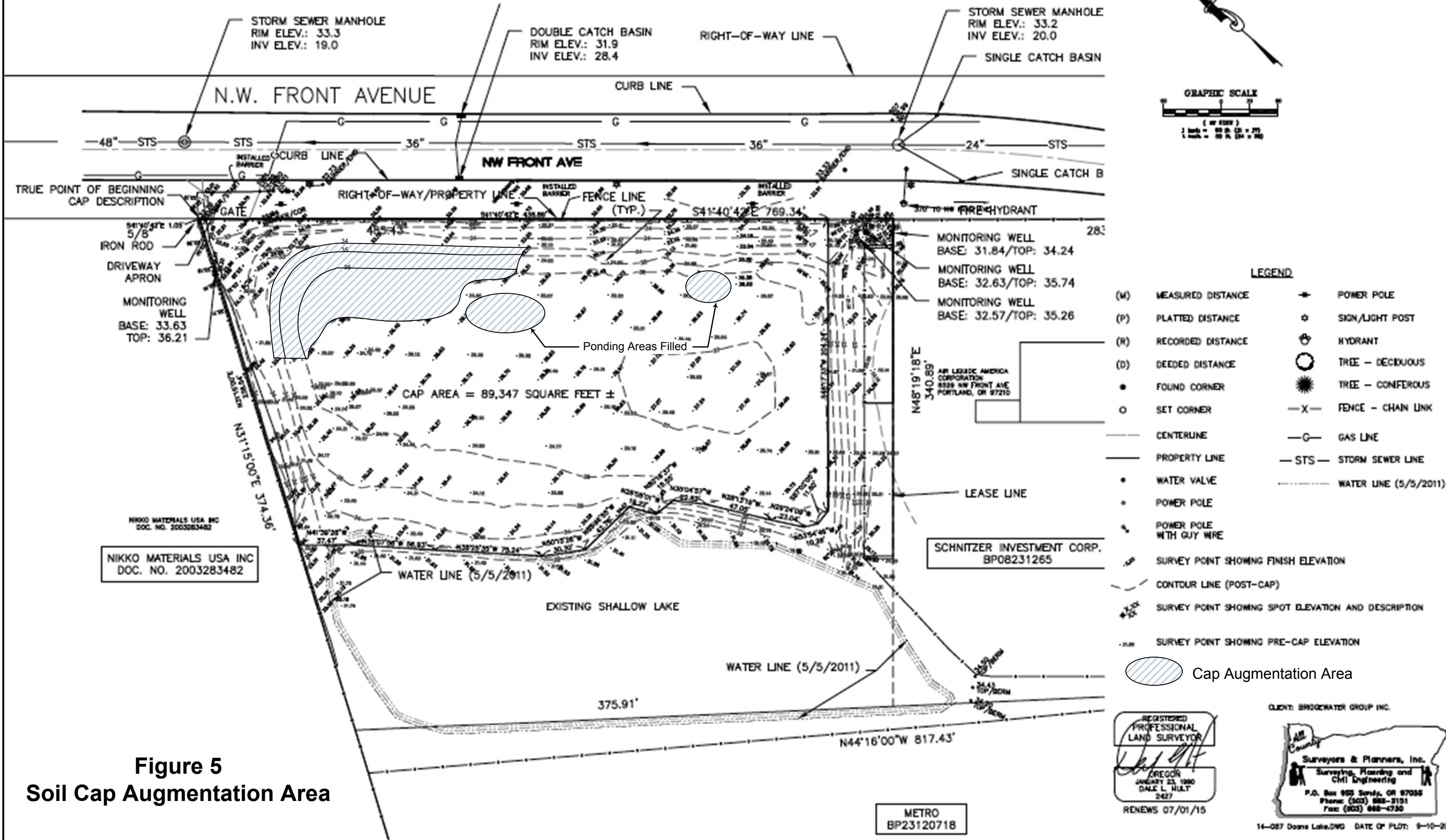


Figure 5
Soil Cap Augmentation Area

Attachment A
Doane Lake Cap Inspection Report
Photograph Log



Doane Lake May 4, 2015. South swale and cap area.



Doane Lake May 4, 2015. Northeast corner near gate. Sand bags installed December 2015 to minimize erosion.



Doane Lake June 4, 2015. Northwest corner looking south. Remnant lake in right of photo.



Doane Lake June 4, 2015. Northeast corner looking west.



Doane Lake June 4, 2015. Southeast corner looking north.



Doane Lake June 30, 2015. Northeast corner looking west.



Doane Lake June 30, 2015. Northeast corner of cap area.



Doane Lake June 30, 2015. East swale looking south from northeast corner.



Doane Lake August 9, 2015. Cap augmentation work northeast corner. Stripping topsoil.



Doane Lake August 9, 2015. Cap augmentation work. Quarry material placed.



Doane Lake August 10, 2015. Cap augmentation work, northeast corner near gate. Graded quarry material.



Doane Lake August 10, 2015. Cap augmentation northeast corner. Grading quarry material.



Doane Lake August 10, 2015. Southwest cap area, looking north.



Doane Lake August 10, 2015. North swale looking east.



Doane Lake August 18, 2015. Post cap augmentation, graded, compacted, and hydroseeded. Northeast corner near gate, looking southwest across Site.




Doane Lake August 18, 2015. Post cap augmentation, graded, compacted, and hydroseeded. Northeast corner near gate, looking south along east swale.

Attachment B

Doane Lake Stormwater Inspection Forms

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL CORP.	Job Number: SIC-024
	Project: DOANE SOURCE CONTROL ACTIONS	Date: 6/16/14
	Site: DOANE LAKE	Inspector: A. LERITZ
	Weather: RAIN SHOWERS, 55F	Time: 10:45 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECTION SHOULD VERIFY)

DOANE LAKE POND TO GOULD: NO DISCHARGE

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURING AND STORMWATER IS NOT DISCHARGING. **NO DISCHARGE**

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. **DISCHARGE TO CBs in Front Ave. Clear discharge at first inspection. Turbidity noted in street but was not discharging to CBs. At later inspection, very slight turbidity discharging to CBs with sediment inserts.**

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS - **No floating solids or oil sheen.**

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: **Good**

CONSTRUCTION ENTRANCE: **Good**

WATTLES AT ENTRANCE: **Good**

BIO-BAG CHECK DAM: **Good**

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED) **Yes, tarped and wattles at toe.**

DID ANY BMPS FAIL TO OPERATE CORRECTLY? Due to conditions, trucks with mug entered road. Construction entrance was not enough. Work was halted for the day to prevent any more tracking.

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: Conditions were too extreme. BMPs OK. Called sweeper to site to remove mud from street. Was completed at 11:45 AM.


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: N/A

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Corrective actions complete, called sweeper to site to remove mud that entered street. Will stop work earlier to prevent future tracking.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: 06-16-2014 at 1145 AM.

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 6/25/14
	Site: Doane Lake	Inspector: A. Leritz
	Weather: Cloudy, light drizzle	Time: 7:45 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECTION SHOULD VERIFY)

DOANE LAKE POND TO GOULD: No discharge

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Good no discharge

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Good no discharges. However rills developed on the western side. Additional top soil needed when layer completed.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. Good no discharges
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fence along Air Liquide has several penetrations due to AL pushing temp chain link fencing holders through the sediment fence. SW corner at AL side needs repair. Silt fence on western side near lake about 1/3rd filled with sediment. Needs cleanout.

CONSTRUCTION ENTRANCE: Good

WATTLES AT ENTRANCE: Good

BIO-BAG CHECK DAM: Good

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: 6/26/14 (Munitor not onsite today)

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: 6/26/14. Munitor came onsite to repair fence. On 6/30/14 Munitor re-graded rills and cleanout sediment fences along western side of site.

STORMWATER 1200-C INSPECTION FORM



BRIDGEWATER GROUP, INC.

Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	6/30/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Sunny, warm	Time:	8:25 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECTION SHOULD VERIFY)

DOANE LAKE POND TO GOULD: No discharge

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Good no discharge

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Good no discharges.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. Good no discharges
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Good

CONSTRUCTION ENTRANCE: Good

WATTLES AT ENTRANCE: Good

BIO-BAG CHECK DAM: Good

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 7/8/14
	Site: Doane Lake	Inspector: A. Leritz
	Weather: Sunny, hot	Time: 8:25 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Good no discharge

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Good no discharges.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. Good no discharges
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Good

CONSTRUCTION ENTRANCE: Good

WATTLES AT ENTRANCE: Good

BIO-BAG CHECK DAM: Good

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	7/22/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Sunny, dry	Time:	10:15 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Good no discharge

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Good no discharges.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. Good no discharges
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

Site inactive. Hydromulch scheduled for next week.

SILT FENCES: Good

CONSTRUCTION ENTRANCE: Good

WATTLES AT ENTRANCE: Good

BIO-BAG CHECK DAM: Good

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	8/4/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Sunny, hot, dry	Time:	2:10 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Good no discharge

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Good no discharges.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. Good no discharges
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

Site not active. Hydro mulch of all exposed soils completed past week. Fence posts installed.

SILT FENCES: Good

CONSTRUCTION ENTRANCE: Good

WATTLES AT ENTRANCE: Good

BIO-BAG CHECK DAM: Good

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	8/18/14
Site:	Doane Lake	Inspector:	J. Jakubiak
Weather:	Sunny, dry	Time:	10:00 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge. Pond almost dry.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Dry, no stormwater.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Good no discharges.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. No discharges
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Good

CONSTRUCTION ENTRANCE: Good

WATTLES AT ENTRANCE: N/A not final EC's.

BIO-BAG CHECK DAM: N/A not final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	9/1/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Sunny, 75F	Time:	2:30 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond nearly dry

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, dry conditions

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No discharge during inspection, no areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS : No Discharge

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Good, one small section on Air Liquide lease that was run over by a truck. Call Air Liquide on 9/2 to let them know to fix it.

CONSTRUCTION ENTRANCE: Construction Entrance removed, project complete

WATTLES AT ENTRANCE: Good

BIO-BAG CHECK DAM: Construction complete, not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles

DID ANY BMPS FAIL TO OPERATE CORRECTLY? No discharge. All BMPs appear OK

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? No additional BMPs needed.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Air Liquide notified they must repair the silt fence on their lease hold. Sediment would get contained on AL property gravel parking lot and would not likely discharge.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client: MMGL Corp

Job Number: SIC-024

Project: Doane Lake Source Control Actions

Date: 9/15/14

Site: Doane Lake

Inspector: A. Leritz

Weather: Sunny, dry.

Time: 8:45 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge. Pond dry, no standing water.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. *No standing water, dry conditions.*

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No standing water, no areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, no build up

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	10/3/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Partly sunny, 65F.	Time:	3:45 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge. Pond damp, no standing water.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No discharges.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	10/17/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	cloudy, 62F.	Time:	11:45 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge. Pond contained a pooled water but no discharge.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Very small amount of standing water in stormwater swales in NE and SE corners, some low spots. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	10/31/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Rainy, 58F.	Time:	1:45 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY

DOANE LAKE POND TO GOULD: No discharge. Pond contained a couple feet of water but no discharge.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Standing water in stormwater swales in NE and SE corners, some low spots but draining to pond. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, slight build up on west side where discharges to pond. No way to clean out at this juncture. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? NO

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: N/A

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	11/14/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Sunny, cold 45 F	Time:	3:00 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond nearly dry again, no discharge. Been 5 days of windy cold weather.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Stormwater swales, no areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, slight build up on west side where discharges to pond. No way to clean out at this juncture. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills starting in southern stormwater swale.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Meeting on 11/18/14 with contractor to decision on corrective actions.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: 12/2/14, corrective actions completed. New biobags and sandbags placed along with wattles in southern swale.

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 11/18/14
	Site: Doane Lake	Inspector: A. Leritz
	Weather: Sunny, cold 40 F	Time: 3:00 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond nearly dry again, no discharge. Been 10 days of windy cold weather.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Stormwater swales, no areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, slight build up on west side where discharges to pond. No way to clean out at this juncture. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills starting in southern stormwater swale.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Met today with contractor to decide on corrective actions. See completed actions below.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: 12/2/14, corrective actions completed. New biobags and sandbags placed along with wattles in southern swale.

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	12/1/14
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Cloudy, cold 30 F	Time:	8:00 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond nearly dry again, no discharge. Many days of cold weather and only light rain since last cold snap.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. Stormwater swales, no areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, slight build up on west side where discharges to pond. No way to clean out at this juncture. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills repaired today. Wattles and biobags added.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: At site today to initiate corrective actions. Also performed insepction.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: 12/2/14, corrective actions completed. New biobags and sandbags placed along with wattles in southern swale.

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	1/2/15
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Clear, cold 28 F	Time:	8:00 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond couple of inches of water, no discharge. Six days of cold weather and no rain.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, slight build up on west side where discharges to pond. No need to clean out at this juncture. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills repairs appear adequat for time being. Wattles and biobags appear in good order..

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	1/2/15
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Raining, mild 52 F	Time:	3:00 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond nearly full to discharge of bioswales.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water at gate, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good order, slight build up on west side where discharges to pond. No need to clean out at this juncture. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills repairs holding well. Channelization has been halted for the time being. Flow is significantly reduced. Wattles and biobags appear in good order.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	1/26/2015
Site:	Doane Lake	Inspector:	Mathew Cusma
Weather:	Fog, 46 degF	Time:	10:30 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)

DOANE LAKE POND TO GOULD: High water in Doane Lake Pond. No discharge.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No standing water, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing is in good shape. Silt fencing along edge of pond is partially submerged and may need minor repairs or repositioning after water recedes.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: N/A


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills repairs appear adequate for time being. Wattles and biobags appear in good order.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: N/A

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None needed.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: N/A

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 2/11/15
	Site: Doane Lake	Inspector: A. Leritz
	Weather: Raining, mild 52 F	Time: 9:30 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond full and backing up into bioswales.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Standing water at gate, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing on Air Liquide is getting damaged, however it is there responsibility and does not appear necessary any longer. Much of the silt fence along the Remnant Lake is half under water however it appears to be in good order. Still a build up on west side where discharges to pond. It is underwater and will be cleaned in the spring/summer. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills repairs still need some work. Channelization has been slowed for the time being and flow is significantly reduced.. Additional stakes and rock dams were added during inspection. Wattles and biobags appear in good order.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	2/28/15
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Raining, mild 52 F	Time:	9:30 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond full receding slightly since last inspection. No standing water in swales.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Silt fencing on Air Liquide is getting damaged, however it is there responsibility and does not appear necessary any longer. Much of the silt fence along the Remnant Lake is one third under water however it appears to be in good order. Still a build up on west side where discharges to pond. It is underwater and will be cleaned or removed in the spring/summer. Does not result in offsite discharge.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? Rills same as last inspection. If needed they will be addressed in the spring.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	3/13/15
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Cloudy, 54 F	Time:	8:30 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond receded. No substantial rain in 12 days.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No water at gate, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: No new issues noted. Fence no longer under water, may plan for removal.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? No changes since last inspection.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 3/26/15
	Site: Doane Lake	Inspector: A. Leritz
	Weather: Sunny, 65 F	Time: 3:00 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond receded since last inspection.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. Small amount of water at gate, no discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: No new issues noted. Fence no longer under water, may plan for removal.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? No changes since last inspection.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM



Client:	MMGL Corp	Job Number:	SIC-024
Project:	Doane Lake Source Control Actions	Date:	4/2/15
Site:	Doane Lake	Inspector:	A. Leritz
Weather:	Sunny, 55 F	Time:	10:00 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER, INSPECT TO VERIFY)

DOANE LAKE POND TO GOULD: No discharge. Pond receded since last inspection.

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING. No discharge.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS. No areas of apparent discharge.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. N/A
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: No new issues noted. Fence no longer under water, may plan for removal.

CONSTRUCTION ENTRANCE: Construction complete, N/A

WATTLES AT ENTRANCE: N/A

BIO-BAG CHECK DAM: Not part of final EC's.

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? NO

IF SO, IDENTIFY THE BMP AND ACTION NEEDED:


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED? No changes since last inspection.

IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED:

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: None.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: None

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 4/21/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: cloudy	Time: 10:30 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)
DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING.
 No stormwater discharge or ponding water.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
 No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS NA

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Standing. No issue noted.

CONSTRUCTION ENTRANCE: NA - construction completed

WATTLES AT ENTRANCE: NA

BIO-BAG CHECK DAM: NA - construction completed

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? No

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: NA


ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: NA

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: _Will fill eroded areas in the near future - researching fill provider options.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:



STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 5/4/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: sunny	Time: 12:30 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)
DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING.
 No stormwater discharge or ponding water.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
 No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS NA

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Standing. No issue noted.

CONSTRUCTION ENTRANCE: NA - construction completed

WATTLES AT ENTRANCE: NA

BIO-BAG CHECK DAM: NA - construction completed

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPs FAIL TO OPERATE CORRECTLY? No. Grass is growing in

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: NA


ARE BMPs NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: NA

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: _Will fill eroded areas in the near future - researching fill provider options.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:



STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 5/19/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: Partly Cloudy	Time: 10:30 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)

DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING.
No stormwater discharge or ponding water.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS NA

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Standing. No issue noted.

CONSTRUCTION ENTRANCE: NA - construction completed

WATTLES AT ENTRANCE: NA

BIO-BAG CHECK DAM: NA - construction completed

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? No.

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: NA

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: NA

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Will fill eroded areas in the near future - researching fill provider options.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED:

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 6/30/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: Sunny	Time: 4:30 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)

DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURRING AND STORMWATER IS NOT DISCHARGING.
 No stormwater discharge or ponding water observed. Site is very dry See Photo

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
 No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS No apparent discharge.

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: Recently burned in fire. No construction ongoing however and no erosion issues. Grass has established

CONSTRUCTION ENTRANCE: NA - construction completed

WATTLES AT ENTRANCE: NA

BIO-BAG CHECK DAM: NA - construction completed

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPs FAIL TO OPERATE CORRECTLY? No.

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: NA

ARE BMPs NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: NA

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Will fill eroded areas in the near future - researching fill provider options and applied for City construction permit.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: NA

Please note, the adjacent site to the northwest had caught on fire the weekend prior.
 Very little impact was done to the property however some grass was burned along the fence line.


Pictures:



STORMWATER 1200-C INSPECTION FORM



STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 7/14/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: Sunny	Time: 10:00 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)

DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURING AND STORMWATER IS NOT DISCHARGING.
 No stormwater discharge or ponding water observed. Site is very dry.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
 No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS No apparent discharge.

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: N/A
 CONSTRUCTION ENTRANCE: NA - construction completed
 WATTLES AT ENTRANCE: NA
 BIO-BAG CHECK DAM: NA - construction completed

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? No.

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: NA

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: NA


IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: Will fill eroded areas in the near future - researching fill provider options and applied for City construction permit.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: NA

Tree's appear to need water - purchased tree watering drip bags

Pictures:

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 7/28/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: Sunny	Time: 2:30 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)
DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURING AND STORMWATER IS NOT DISCHARGING.
 No stormwater discharge or ponding water observed. Site is very dry.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
 No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS No apparent discharge.

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: N/A
 CONSTRUCTION ENTRANCE: NA - construction completed
 WATTLES AT ENTRANCE: NA
 BIO-BAG CHECK DAM: NA - construction completed

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): No stockpiles.

DID ANY BMPS FAIL TO OPERATE CORRECTLY? No.

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: NA

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: NA


IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: _Construction to fix eroded areas scheduled for mid-August.

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: _NA

Continue watering trees.

Pictures:

STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 8/10/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: Sunny	Time: 9:00 AM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)

DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURING AND STORMWATER IS NOT DISCHARGING.
No stormwater discharge or ponding water observed. Site is very dry.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR. DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS *No apparent discharge.*

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: *Good*
 CONSTRUCTION ENTRANCE: *Good*
 WATTLES AT ENTRANCE: *GOod*
 BIO-BAG CHECK DAM: *NA*

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): *No stockpiles.*

DID ANY BMPS FAIL TO OPERATE CORRECTLY? *No.*

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: *NA*

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: *No*

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: *Construction to fix eroded areas.*


DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: *8/10/2015-8/11/2015*

Construction taking place today and tomorrow for fixing eroded areas. See pictures below. No precipitation.

Pictures:



STORMWATER 1200-C INSPECTION FORM

 BRIDGEWATER GROUP, INC.	Client: MMGL Corp	Job Number: SIC-024
	Project: Doane Lake Source Control Actions	Date: 8/26/2015
	Site: Doane Lake	Inspector: Brenda Anderson
	Weather: Sunny	Time: 1:30 PM

OBSERVATIONS AT EACH DISCHARGE LOCATION (THERE ARE NO DIRECT DISCHARGES TO SURFACE WATER. INSPECT TO VERIFY.)

DOANE LAKE POND TO GOULD:

AT GATE: TYPICALLY THE STORMWATER AT GATE SHOULD RUN-ON TO THE MMGL DOANE LAKE SITE. OBSERVE THIS TO ENSURE IT IS OCCURING AND STORMWATER IS NOT DISCHARGING.
No stormwater discharge or ponding water observed. Site is very dry.

WALK THE SITE TO ENSURE THERE ARE NO OTHER STORMWATER DISCHARGE LOCATIONS.
No apparent discharge per site observations. Entire site was walked.

OBSERVATIONS MUST INCLUDE COLOR OF THE WATER BEING DISCHARGED, IF TURBID OR CLEAR.
 DESCRIBE ANY OIL SHEEN OR OTHER FLOATING SOLIDS *No apparent discharge.*

BMP OBSERVATIONS (NOTE CONDITION AS GOOD OR NOTE IMPROVEMENTS NEEDED)

SILT FENCES: *Good*
 CONSTRUCTION ENTRANCE: *Good*
 WATTLES AT ENTRANCE: *GOod*
 BIO-BAG CHECK DAM: *NA*

IF STOCKPILES PRESENT ARE THEY TARPED (IF NOT BEING WORKED): *No stockpiles.*

DID ANY BMPS FAIL TO OPERATE CORRECTLY? *No.*

IF SO, IDENTIFY THE BMP AND ACTION NEEDED: *NA*

ARE BMPS NEEDED IN AREAS THEY WERE NOT ALREADY IMPLEMENTED?
IF SO, IDENTIFY THE BMP LOCATION AND ACTION NEEDED: *No*

IF CORRECTIVE ACTIONS ARE NEEDED, IDENTIFY THE DATE THEY WILL BE COMPLETED: *_Construction to fix eroded areas.*

DOCUMENT THE DATE CORRECTIONS WERE IMPLEMENTED: *8/10/2015-8/11/2015*

Grass seeding taking place today

Pictures:



STORMWATER 1200-C INSPECTION FORM

